Atty. Docket No. HER07 P-44 Poule
DEMARK OFFICE

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

1774

Examiner

Lawrence D. Ferguson

Applicants

Johannes Stollenwerk et al.

Appln. No.

09/686,417

Filing Date

October 11, 2000

Confirmation No.

6074

For

CONDUCTIVE TRANSPARENT LAYERS AND A METHOD

FOR THEIR PRODUCTION

Assistant Commissioner for Patents

Washington, D.C. 20231

Dear Sir:

AMENDMENT A

In response to the Office Action mailed January 15, 2002, Applicants request further consideration and examination in view of the following amendments and remarks.

Please amend the above-referenced application as follows.

In the Claims:

RECEIVED

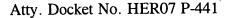
Cancel claims 12-20.

MAR 2 6 2002

TC 1700

Amend claims 1, 3-11 and 21-25 to read as follows:

- (Amended) A conductive transparent layer system with two oxide layers and a silver 1. layer interposed therebetween on a substrate, characterized in that with a surface resistivity R_s of less than 2.9_{sq} , the mean Haacke quality factor ($\Phi_{TC} = T^{10}/R_s$) of the layer system for the wavelengths 435, 545 and 610 nm is greater than 0.085^{-1}
- (Amended) The layer system according to claim 3, characterized in that the layer 3. system is less than 100 nm thick, with the silver layer being less than 20 nm thick, and the two oxide layers being less than 50 nm thick.





CERTIFICATE OF MAILING

I hereby certify that this paper, together with all enclosures identified herein, are being deposited with the United States Postal Service as first class mail, addressed to BOX NON-FEE AMENDMENT, Assistant Commissioner for Patents, Washington D.C. 20231, on the date indicated below.

March 13, 2002

Date

Deborah a. Witroet

Deborah A. Witvoet

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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BOX NON-FEE AMENDMENT Assistant Commissioner for Patents Washington, D.C. 20231

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TC 1700

Transmitted herewith is Amendment A in the above-identified application.

Any fee for additional claims has been calculated as shown below:

CLAIMS AS AMENDED

	Col. 1		Col. 2	Col. 3	Small	Small Entity		Other Than A Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	Rate	Add'l Fee	
Total Claims	* 16	Minus	** 25	=	x \$9	\$ 0	x \$ 18	\$	
Independent Claims	* 1	Minus	*** 3	=	x \$42	\$0	x \$ 84	\$	
First Presentation of Multiple Dependent Claims \$140							x \$280	\$	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT								\$	



Applica: Appln. I Page		Johannes Stollenwerk et al. 09/686,417 2
1. <u>-</u> 2. <u>-</u> 3. <u>-</u> 4. <u>-</u>	establishedX No additionA check inX Please char	status of this application 37 CFR §§1.9 and 1.27 has been by a verified statement previously submitted or is enclosed. all fee is required. the amount of \$ is attached. ge any additional fees or credit overpayment to Deposit Account No. A duplicate copy of this sheet is attached.
		PRICE, HENEVELD, COOPER, DEWITT & LITTON
March Date	13, 2002	Gunther J. Evanina Registration No. 35 502 695 Kenmoor, S.E. Post Office Box 2567 Grand Rapids, Michigan 49501 (616) 949-9610

GJE/daw

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